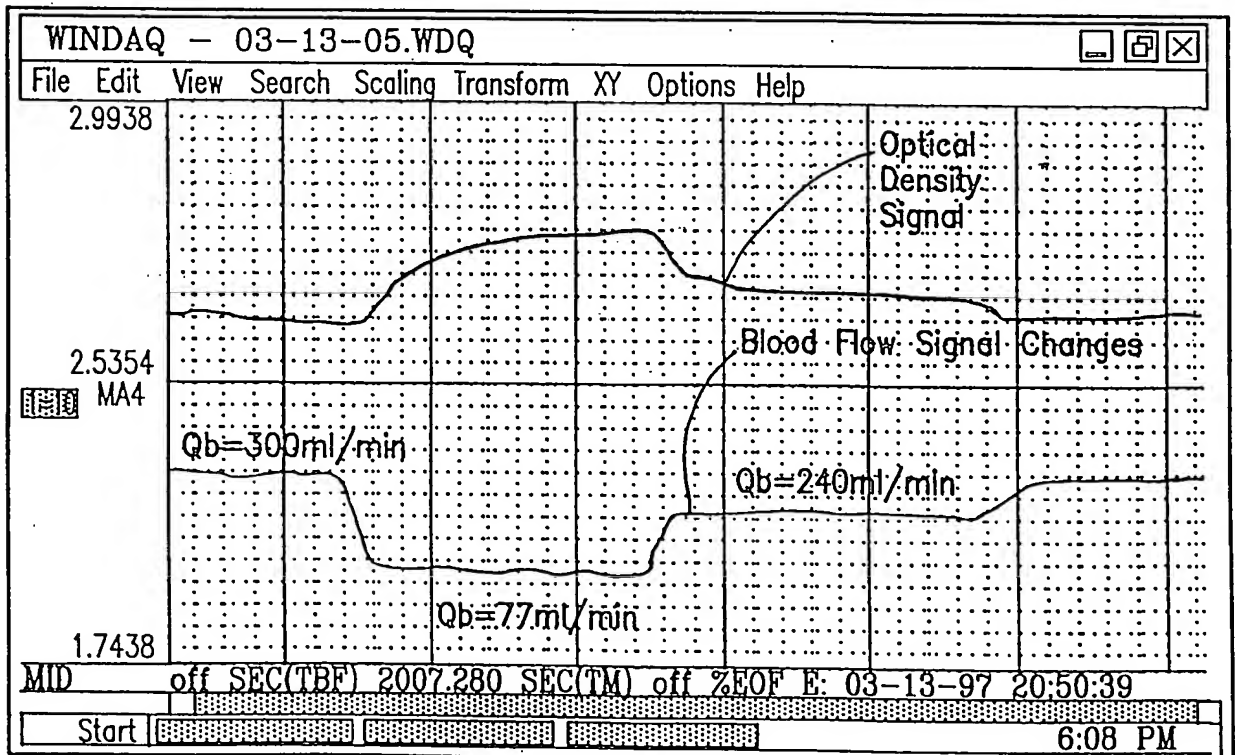


Not compensated for sodium content signals

FIG. 1



Not compensated for flow effect signals

FIG. 2

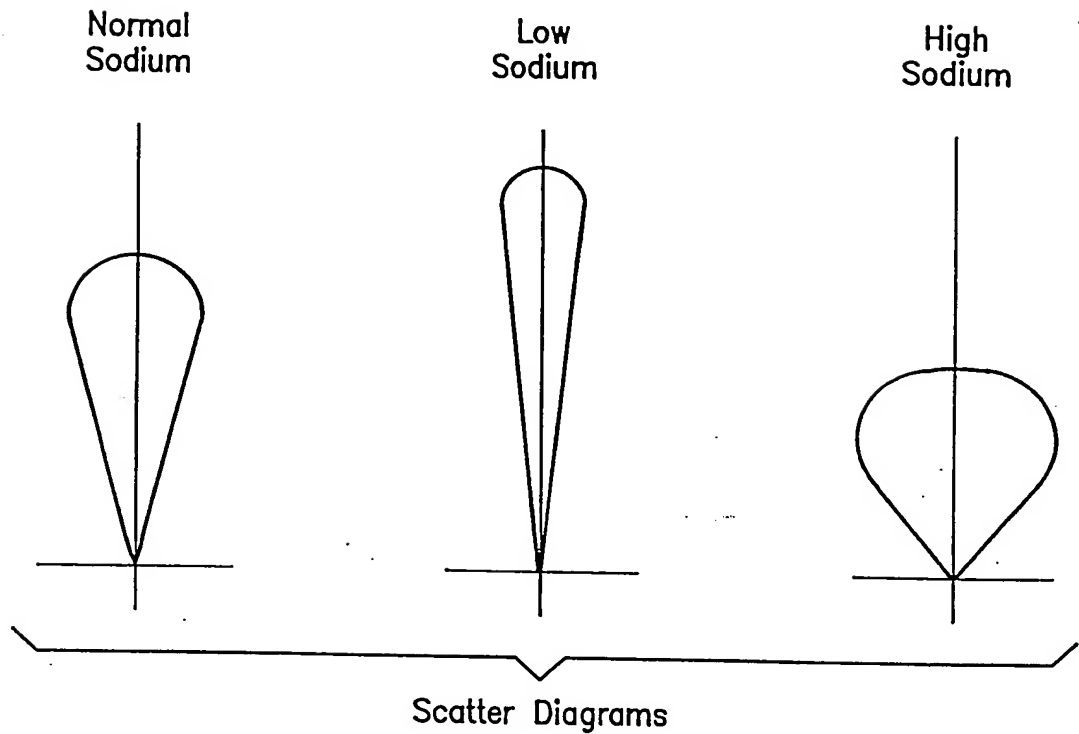
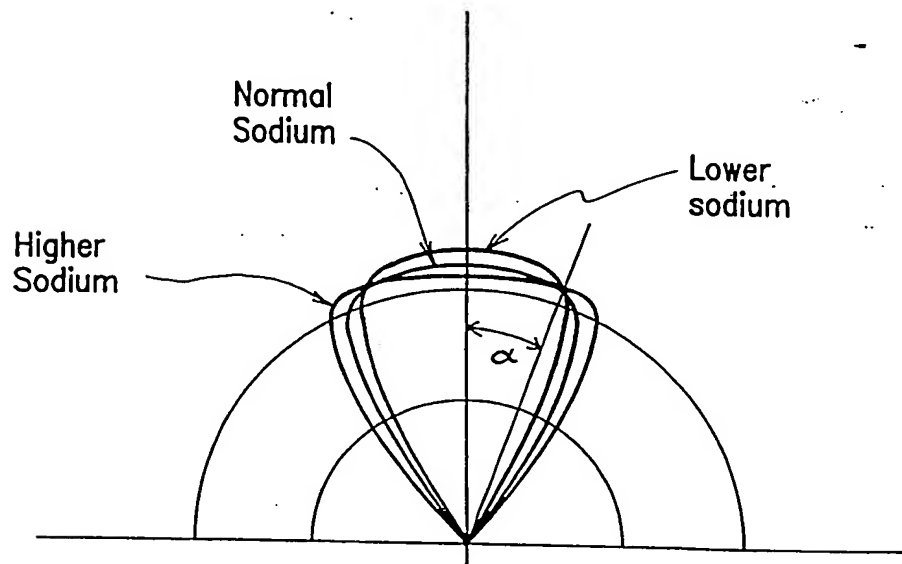
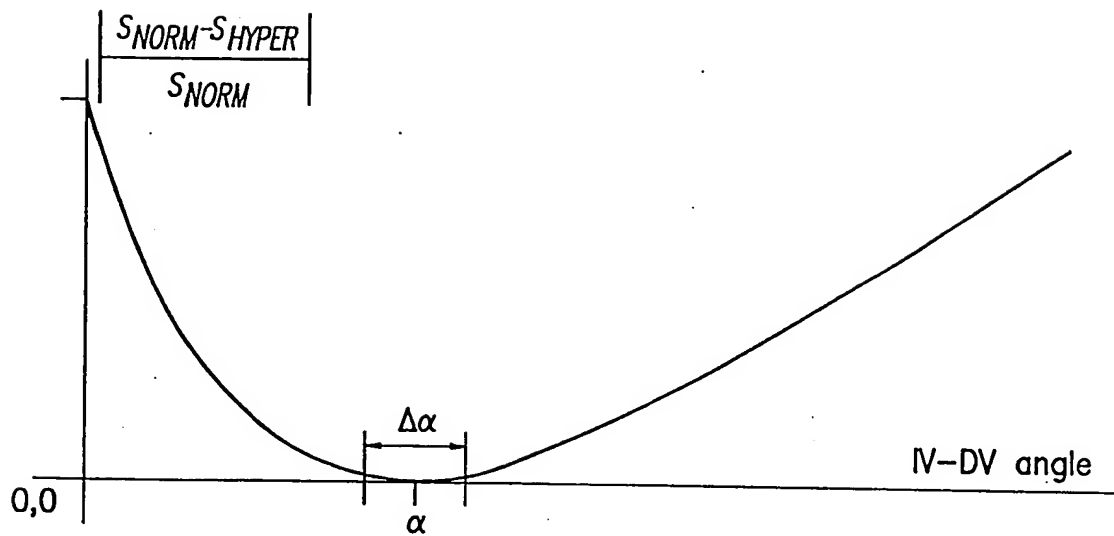


FIG. 3



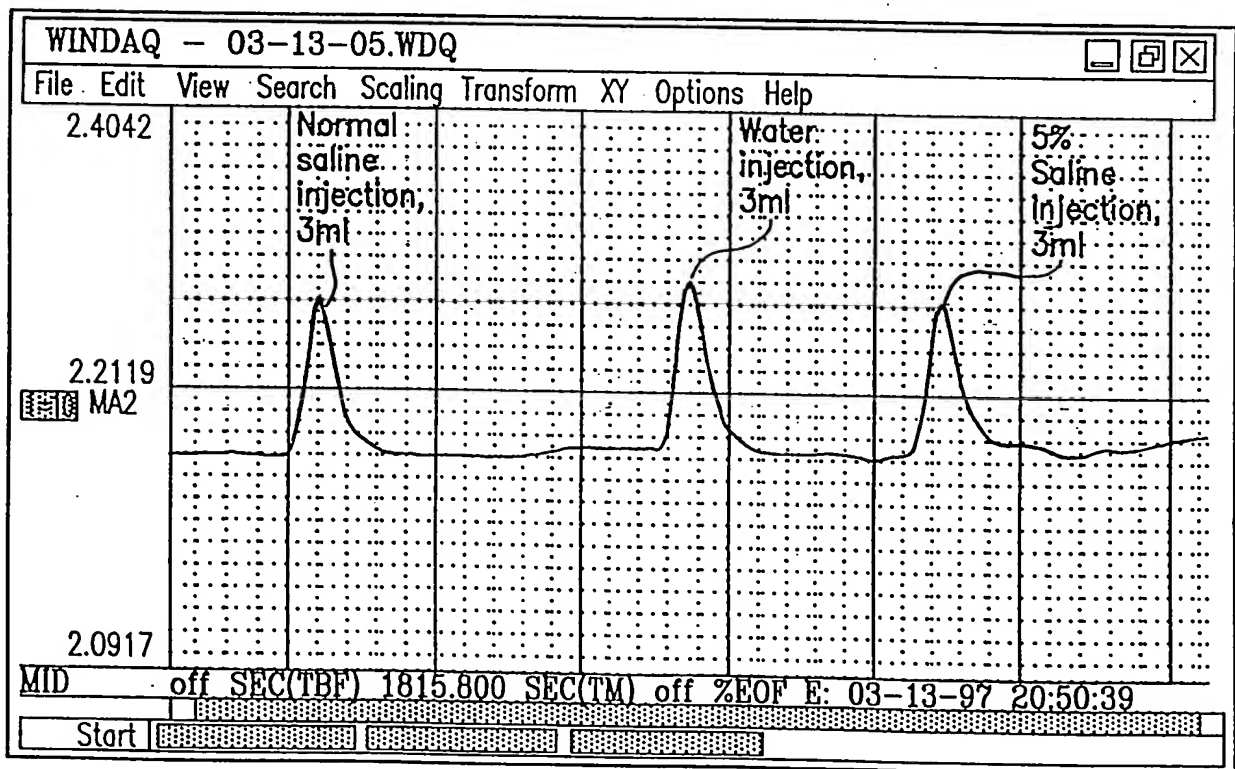
Particular direction scatter diagrams

FIG. 4a



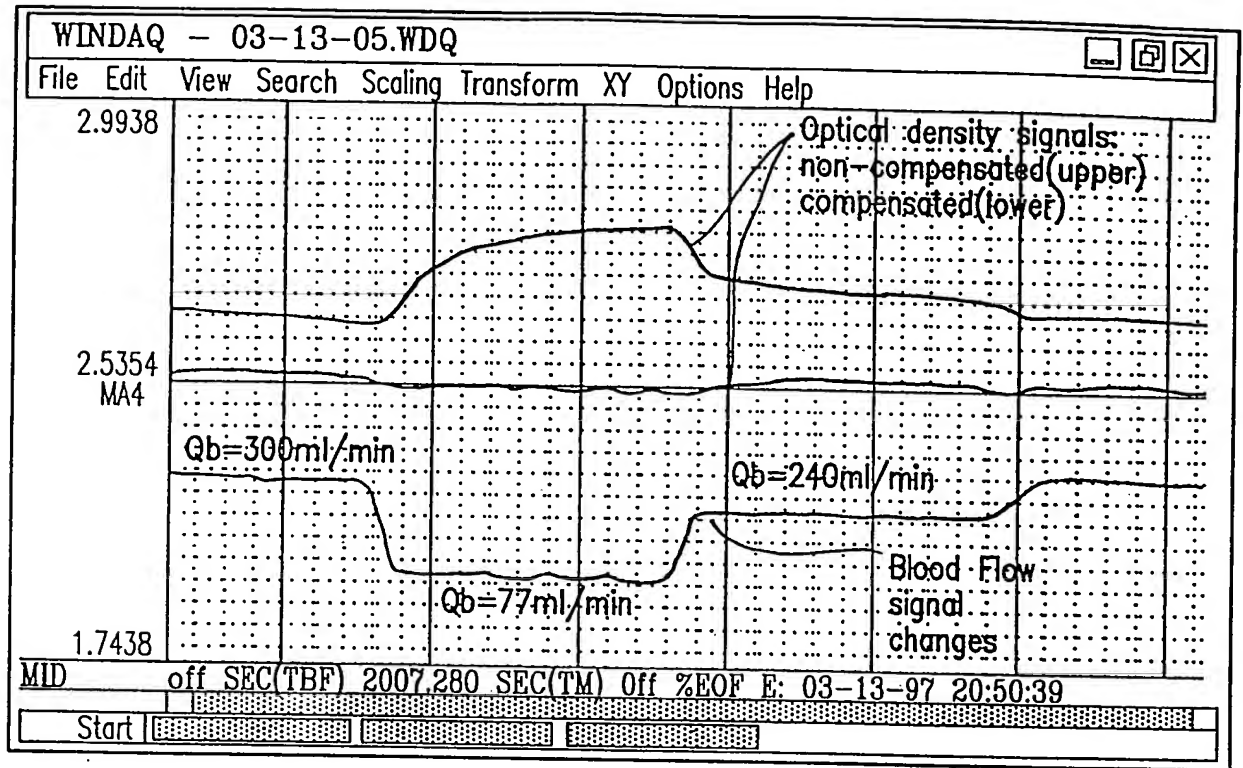
Principal dependence of absolute relative error of blood optical density measurement on an angle between Illumination Vector and Detection Vector

FIG. 4b



Compensated for scattering caused by sodium content signals

FIG. 5



Compensated for scattering caused by flow effect signals

FIG. 6

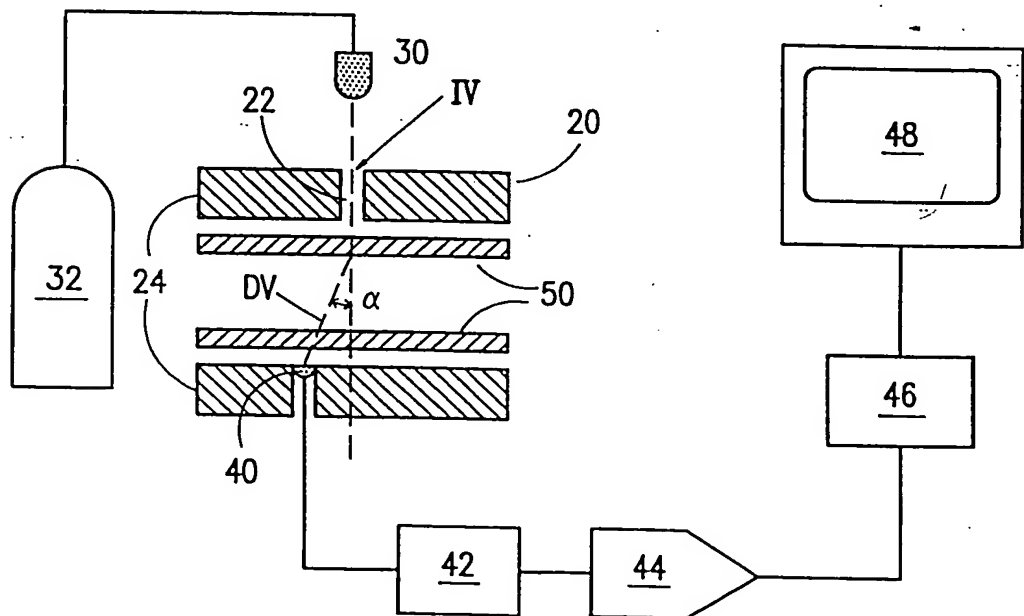


FIG. 7

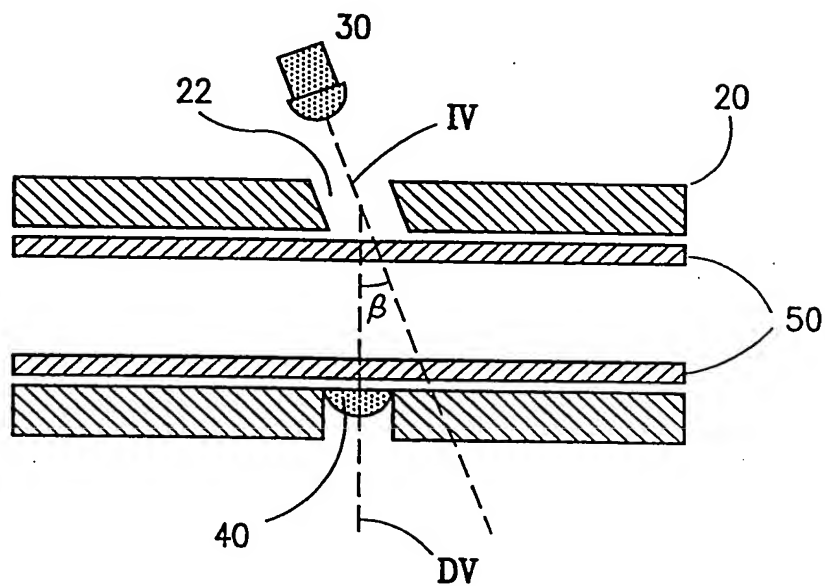


FIG. 8